## UTILITY

Attorney Docket No.	THI-003
First Named Inventor	Hafeman
Title	METHODS AND DEVICES FOR MONITORING CELLULAR METABOLISM IN MICROFLUIDIC CELL-RETAINING CHAMBERS

PATENT APPLICATION	riist Nameu mventoi		1 IdiÇilidii				
TRANSMITTAL	Title		METHODS AND DEVICES FOR MONITORING				
(Only for new nonprovisional applications under 37 CFR 1.53(b))			CELLULAR METABOLISM IN MICROFLUIDIC				
		CELL-RETAINING CHAMBERS					
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APPLICATION ELEMENTS		ADDRESS TO: Mail Stop Patent Application					
		Commissioner for Patents					
				VA 22313-1450	_2		
1. No fee is submitted at this time.			Tilexalioi la,	771 22010-1430	<u>49</u>		
2. Small Entity Status		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
Applicant claims small entity status		ACCOMPANYING APPLICATION PARTS					
Status established in prior application and	is still						
proper and desired							
3. Specification and Drawings [Total Pages 47]		8. 37 CFR 3.73(b) Statement (when there is an assignee)					
- Written Description - (33 pages)		Power of Attorney					
- Claims - (5 pages)	<u> </u>						
- Abstract - (1 page) Sheets of Drawings (8 sheets)		9. English Translation Document (if applicable)					
- Sheets of Drawings - (8 sheets)  Formal	1	10. Information Disclosure Statement (IDS)/PTO-1449					
	1	Copies of IDS Citations					
4. Oath or Declaration [Total Pages]		11. Preliminary Amendment					
a. Newly executed (original)			Drawings [Total				
b. Copy from a prior application (37 CF)	R						
1.63(d))							
(for continuation/divisional with Box 17 c		2 D	D : - D	.17 .0 11			
[Note Box 5 below]	1	12. Return Receipt Postcard (specifically itemized)					
5. Incorporation by Reference (usable if Box 4b is	checked) 1	3. C	ertified Conv of Prio	rity Document(s) (if foreig	n priority		
The entire Disclosure of the prior application,		claimed)					
which a copy of the oath or declaration is sup			,				
under Box 4b, is considered as being part of the		14. Nonpublication Request Under 35 U.S.C. 122(b)					
disclosure of the accompanying application ar	nd is						
hereby incorporated by reference therein.	,						
6. Application Data Sheet		15. CD in duplicate for large table or computer program  16. Other:					
7. Nucleotide and/or Amino Acid Sequence Sub Computer Readable Form (CRF)	6. 🔲 O	ther:					
Paper Copy (identical to computer cop	w)						
CD (2 copies) (identical to computer of							
Statement verifying identity of above of							
17. If a CONTINUING APPLICATION: Amend the specification by inserting on page 1, before the first line, the sentence:							
This is a		,	J 1 10 - 3 - 3				
continuation divisional continuation-in-part of prior application Serial No. / , filed on , , the							
entire disclosure of which is incorporated by reference			400				
Priority to the above application(s) is claimed under 35 U.S.C. 120.							
Prior application information: Examiner 18. Priority - 35 U.S.C. 119	Gro	up/Art Un	ı				
18. Priority - 35 U.S.C. 119  Priority of application Serial No. 60/440,571 filed on January 16, 2003 in the United States Patent and Trademark Office							
is claimed under 35 U.S.C. 119.							
The certified copy has been filed in prior U.S. application Serial No/ on							
The certified copy will follow.							
CORRESPONDENCE ADDRESS		SIGNATURE BLOCK					
Direct all correspondence to: Patent Administrator		1		Respectfully submitted	d,		
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